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TI Preparation of N-methylpyrrolidone

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AB The title compd. is prepd. by condensation reaction of .gamma.-butyrolactone with MeNH₂ in a molar ratio of 1:1.05-1.20 upon heating at 240-265.degree. and 4.5-6.0 MPa for 2-5 h in the presence of N-methylpyrrolidone oligomers taken in mass ratio to .gamma.-butyrolactone of 1:0.03-0.12, and, if necessary, water taken in mass ratio to .gamma.-butyrolactone 1:0.02-0.10.

IC ICM C07D207-267

DT Patent

LA Russian